HDP/SB/21 based on PTO/SB/21 (08-00)

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(to be used for all correspondence after initial filing)

Application Number 09/644,327

Filing Date August 23, 2000

First Named Inventor Kenji UCHIYAMA

Group Art Unit 2871

Examiner Name Unknown

Attorney Docket Number 9319S-000155

Total Number of Pages	in This Submission	At	torney Docket Number	9319S-000155		
		ENCLOSU	IRES (check all that apply)			
Fee Transmittal Form		Assignment Papers (for an Application)		After Allowance Communication to Group		
Fee Attached		Drawing(s)		Appeal Communication to Board of Appeals and Interferences		
Amendment / Response		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition		Proprietary Information		
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status Letter		
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):		
_		Terminal D	risclaimer			
Express Abandonment Request		Request for Refund				
Information Disclosure Statement		CD, Numbe	er of CD(s)			
Certified Copy of Priority Document(s)		Remarks	additional fees that n	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.		
Response to Missing Parts/ Incomplete Application				akarar act		
Response to Missing Parts under 37 CFR 1.52 or 1.53				24 27 24 27 24 28		
	SIGNA	TURE OF APP	PLICANT, ATTORNEY, O	R AGENT		
Firm or Harness, Dickey &			Attorney Name G. Greooff Schivley	R AGENT Reg. No. 27,382		
Signature			J. Mucra Ml	'ale		
Date October		2002	100	0		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

polication No.:

09/644,327

Filing Date:

August 23, 2000

Applicant:

Kenji UCHIYAMA

Group Art Unit:

2871

Examiner:

Unknown

Title:

TECHNOLOGY CENTER 200'S **ELECTRONIC** LIQUID CRYSTAL DEVICE AND

APPARATUS

Attorney Docket:

9319S-000155

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

١. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

11. COPIES

A. V Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

CThis is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))									
CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)									
A Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).									
B. A concise explanation of the relevance of each patent, publication of other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):									
 1. See the attached foreign patent office communication from a counterpart foreign application: cited in corres. Japanese app. 2. English translations are provided for: as indicated on Form 1449. 3. Other: 									
C The following additional information is provided for the Examiner's consideration.									
CROSS REFERENCE TO RELATED APPLICATION(S)									
A The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.									
Serial No. Filing Date Art Unit									
THIS IDS IS BEING FILED UNDER									
A 37 C.F.R. § 1.97(b): (check <u>only</u> one box)									
1 within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.									
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.									

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III.

IV.

V.

3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. 37 C.F.R. § 1.97(c): (check only one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. __ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. ____ See the certification below. No fee is required. C. ____ 37 C.F.R. § 1.97(d): • after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e)</u>: (check only one box)

A. veach item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below

B. ____ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37

Serial No. 09/644,327

The undersigned hereby certifies that:

in section VII, if applicable; or

VI.

C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. ___Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ____ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

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Bloomfield Hills, Michigan 48303

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